



*Welsh Board of Health*

39

# ANNUAL REPORT

*of Sanitary Conditions of  
the Rural District of  
Vaynor and Penderyn in  
the County of Brecknock,  
. for the Year 1937, .*

. . by . .

*W. W. JONES, M.D., D.P.H.,  
Medical Officer of Health.*

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MERTHYR TYDFIL :  
LLEWELYN DAVIES AND CO., HIGH STREET,





*With the Compliments  
of the Chairman*

WELSH BOARD OF HEALTH,  
CITY HALL,  
CARDIFF.





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# VAYNOR AND PENDERYN RURAL DISTRICT COUNCIL.

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Councillor DANIEL E. WATKINS.

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134, High Street, Merthyr Tydfil.

## *Medical Officer :*

Dr. W. W. JONES, M.D., D.P.H.,  
The Hollies, Merthyr Tydfil.

## *Surveyor and Sanitary Inspector :*

Mr. W. G. BOND, A.R.S.I.,  
134, High Street, Merthyr Tydfil.

## *Treasurers :*

BARCLAYS BANK LIMITED,  
Merthyr Tydfil.

# TO THE CHAIRMAN AND MEMBERS OF THE VAYNOR AND PENDERYN RURAL DISTRICT COUNCIL.

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GENTLEMEN,

In accordance with the Sanitary Officer's Regulations (Outside London), 1935, Article 17 (5), I am directed to present an Annual Report drawn up on certain lines. It is required to contain certain statistical information, a record of alterations, improvements or developments which have taken place during the year, and a note of conditions prejudicial to the health of the area which have not been adequately dealt with. It was in June, 1920, that I was invited to take over the duties of Medical Officer of Health for the Vaynor and Penderyu Rural District, and I presented my report for the year 1920, and this is, therefore, my 18th Annual Report on the district, which, however, has since been enlarged by the addition of the Parish of Ystradfellte, by a Review Order of 1st April, 1934.

## TOPOGRAPHY.

The three Parishes comprised in this Rural District are of considerable extent. The total area being 39,271 acres, or over 61 square miles with an average length of 8 miles and a width of about 12 miles, they are situated on the southern boundary of the County of Brecon, and adjoin the districts of Neath, Aberdare and Merthyr Tydfil, in the County of Glamorgan. They form four valleys in the foothills of the south escarpment of the Brecknockshire Beacons with high table lands between.

The PARISH OF VAYNOR comprises two valleys running northwards towards two spurs of the Brecknock Beacons, and the PARISH OF PENDERYN consists of a high tableland adjoining and emerging towards the same mountainous area. These rural Parishes are only separated by the narrow streams already mentioned from the County of Glamorgan, and the important populous Urban Districts of Aberdare and Merthyr Tydfil on the south. The Parish of Ystradfellte presents similar physical features extending from the rugged Van mountains to the north covering a rough hilly tableland intersected by 2 very narrow valleys converging towards an apex at Pontneathvaughan.

## ELEVATION.

The district as a whole is at a great elevation above sea level, varying from 263 feet to no less than 2,250 feet; it will be realised that the nearly 40,000 acres contained in the area includes a considerable amount of sparsely inhabited mountain land. In the Parish of Vaynor, the levels extend from 645 feet near Cefn Bridge to 1,612 feet at Twyn y Croes on the mountain above Cwm Glais. Penderyn Parish presents levels varying from 588 feet at Cynon Bridge, Hirwaun, to 1,376 feet at the top of Twyn, Cadlan. While the Parish of Ystradfellte contains such extreme variations of level as 263 feet at the bridge at Pontneathvaughan, and 2,250 feet near the top of Fan Fawr, which mountain is partly in the parish.

## BOUNDARIES.

PARISH OF VAYNOR—EAST SIDE.—The Taf Fechan River from its junction with the Taf Fawr River as far as the junction with the Car Brook.

NORTH SIDE.—From Car Brook to the junction of the Llysiog Brook with the Taf Fawr River.

WEST SIDE.—Taf Fawr River from its junction with the Taf Fechan River to the junction of the Llysiog Brook and the Taf Fawr River.

PARISH OF PENDERYN.—EAST SIDE.—The Taf Fawr River from the Ffrwd Brook to Nantygougarn.

NORTH SIDE.—From Nantygougarn where it joins the River Hepste to the junction of the Rivers Hepste and Mellte, and from the Mellte River to Dinas Rock.

SOUTH SIDE.—From Dinas Rock, following Cwmnant Brook to the Cynon River near Lletty Rhys, and the Cynon River as far as the junction of Nant Hir at Cwm Ynys Mwn Tan, and following Nant Hir Brook to Nant Ffrwd Brook to its junction with the Taf Fawr River.

PARISH OF YSTRADFELLTE—NORTH SIDE.—From Carn-yr-Onen to Nant-yr-Eira.

SOUTH SIDE.—From Heol Las to Scwd Eira, and along the Afon Mellte to the bridge at Pontneathvaughan.

EAST SIDE.—From Nant yr Eira to Blaen Hepste and along the River Hepste to Heol Las.

West Side.—Afon Nedd at Pontneathvaughan Bridge to Nant-y-Bryn and Nant-y-Bryn to Carn-yr-Onen.

## GEOLOGICAL FORMATION.

The Geological Formation of the district generally consists of conglomerate, carboniferous limestone, and old red sandstone rocks. There are no mineral riches, except limestone which is quarried to a considerable extent together with silica. The subsoil is usually loam and this with the underlying limestone is favourable to good housing conditions. The soil of the Parish of Ystradfellte is more clayey in character. The district is itself a purely agricultural one, there being no industries of importance, but a majority of the workers are normally employed in the coalmining industry, the coal measures cropping out immediately to the South of the district, this being the northern edge of the South Wales Coal Basin, but much unemployment continues throughout the district.

## CLIMATE.

The proximity of the well-known range of mountains known as the Brecknock Beacons accounts for the rather heavy rainfall that prevails. Some of the largest reservoirs in Wales are partly in the Rural District.

## ACREAGE.

Penderyn ...	...	13,366.337 acres.
Vaynor ...	...	6,549.706 acres.
Ystradfellte ...	...	19,355 acres.
TOTAL ...		<u>39,271 acres.</u>



## RATEABLE VALUE.

As on 30th September, 1937.

Parish of Penderyn	£,12,085
Parish of Vaynor ...	£,19,116
Ystradfellte ...	£,6,406
<b>Total</b> ...	<u>£,37,607</u>

A Penny Rate produced in 1936-37:

Penderyn ... ..	£50	7	1
Vaynor ... ..	£79	13	0
Ystradfellte ... ..	£26	14	8
<b>Total</b> ... ..	<u>£156</u>	<u>14</u>	<u>9</u>

## POPULATION.—CENSUS RETURN.

CENSUS, 1931 :—	Males.		Females.		Total.
Penderyn ... ..	973	...	885	...	1858
Vaynor ... ..	1544	...	1619	...	3163
Ystradfellte ... ..	341	...	309	...	650
<b>TOTAL</b> ... ..	...	...	...	...	<u>5671</u>
CENSUS RETURNS :—	Year.		Year.		Year.
	1901		1911		1921
Vaynor and Penderyn	4766	...	5526	...	5674
Ystradfellte ... ..	—	...	627	...	613
	<u>4766</u>		<u>5526</u>		<u>5674</u>
					<u>613</u>

The decrease from 1921 to 1931 of the 3 Parishes was 9.8 per cent.

## CENSUS RETURN, 1931.

Vaynor and Penderyn.

HOUSING.—The Census of 1931 showed an increase in the number of houses of 22 compared with 1921, and a decrease of 29 families in the same period.

There are 73 Two-roomed Houses in the District.

There are 130 Three-roomed Houses in the District.

There are 5 Four-roomed Houses occupied by 2 families.

There are 13 Five-roomed Houses occupied by 3 families. One being occupied by 4 families.

## YSTRADFELLTE.

Private families ... ..	...	151
Separate dwellings ... ..	...	147

Families occupying 3 rooms or less—27.

Houses occupied by 2 families—4.

There are 4 two roomed houses in the Parish.

There are 17 three roomed houses in the Parish.

## DENSITY OF POPULATION.

The Census Return for 1931, shows that the population per acre for the Rural District was 0.14 person; this is the lowest in the County of Brecon, except Brecon Rural, 0.03, and Hay Rural, 0.1. This shows how sparse is the population in your district, distributed over a wide area, except for four or five more compact villages. The density of Penderyn was 0.14 per acre; of Vaynor, 0.84 and of Ystradfellte, 0.033.

LANGUAGE. 10 males and 15 females are stated to be able to speak Welsh only, in Penderyn. In Vaynor, the number was 11 males and 14 females. In the Parish of Ystradfellte, the number given is 26.

SCHOOL POPULATION. The census for 1931, showed that the number of children between the ages of 5 years and 14 years in the area was 1,096 (513 males and 583 females).

MARITAL CONDITION.—The Census Return shows that 1,159 males and 1,187 females in the district were married persons; 150 males and 237 females were in the widowed state, and 2 females were divorced persons.

PRIVATE FAMILIES.—These numbered 1,474, and the number of occupied houses numbered 1,414; the number of persons per room was 0.83, being the highest number in the County except Brynmawr (0.90) and Ystradgynlas (0.94), both of which showed more crowding.

## POPULATION, 1937.

The population of the Rural District in the middle of 1937 is estimated by the Registrar-General as 5,276, compared with 5,360 in 1936. My own estimate for 1937 is 5,330, which is quite near to that of the Registrar-General. I take the figure of 5,276 on which to base my calculations. I have arrived at the figures of 2,819 for Vaynor, 1,786 for Penderyn, and 671 for Ystradfellte.

## BIRTH RATE.

BIRTHS.—The number of live births in 1937 was 68, compared with 63 in 1936 and 78 in 1935. There were 31 male births and 37 females.

BIRTH RATE.—The rate of births per 1,000 of the population was 12.88 in 1937, and the previous year it was 11.7 per 1,000. The Birth Rate in England and Wales in 1937 was 14.9 per 1,000, and that in Breconshire in 1936 was 13.7.

STILL BIRTHS.—These numbered 8, being again higher than the average for England and Wales.—the rate being 1.5, compared with .6 per 1,000 in England and Wales, and .87 in Brecon County in 1936. The indication is that sufficient advantage is not being taken of the arrangements for ante-natal examination. Only 1 of the still births was that of an illegitimate child.

ILLEGITIMATE BIRTHS.—These numbered 5, compared with 3 in 1936 and 4 in 1935. 7.3 per cent. of the total births were illegitimate. Continued unemployment, no doubt, affects the question of the illegitimacy rate.

## DEATH RATE.

The total number of deaths recorded in 1937 was 73 (39 males, 34 females), compared with 77 in 1936 and 78 in 1935. Again the number of deaths exceeded the number of births during the year. There were 14 deaths of residents who died outside the district, most of them in hospitals; and there was no death of a non-resident in the district.

**DEATH RATE.**—During 1937 the annual rate of deaths per 1,000 population was 13.8. The death rate of the district in 1936 was 14.3. The death rate of England and Wales in 1937 was 12.4, and that of Breconshire in 1936 was 12.01. I am not dissatisfied with the death rate recorded for this district, as the younger persons continue to remove as they are able to find work, and the average age of the remainder necessarily becomes raised.

#### DEATHS FROM CERTAIN SPECIFIED DISEASES.

**INFANTS UNDER 1 YEAR.**—Only 1 infant under 1 year of age was registered during the year. Last year 4 such deaths occurred, and I then stated that that number was the lowest of which I had any record.

**INFANTILE MORTALITY RATE.**—This means the rate of deaths of infants under 1 year per 1,000 births, and this was 14.7. The rate in England and Wales during the same period was 58, and in the County of Brecon 57.1. Many authorities regard the infantile mortality rate as a good test of the health record of a district. While we have cause for satisfaction in this direction, it must be remembered that the figures are small and too hasty a conclusion should not be formed.

**DIARRHOEA (UNDER 2 YEARS).**—As in the previous year, no death occurred under this heading. In fact, no death was assigned to this cause at all.

**MATERNAL MORTALITY.**—There was no death from any condition relating to childbirth. There was no case of puerperal fever or puerperal sepsis reported.

**TUBERCULOSIS.**—Tuberculous disease continues to reap its harvest. 4 deaths were recorded—3 from tuberculosis of lungs and 1 from other forms. During 1936 the total was 3.

**CANCER.**—There were 3 deaths from cancer, compared with 7 in 1936. I have mentioned with concern in previous reports the apparent increasing mortality assigned to this disease, and I notice that in the County of Brecon in 1936 no fewer than 76 deaths were attributed to cancer. I would like to impress upon the public that cancer is by no means incurable if dealt with at an early stage, and advice should be sought where any suspicion exists of its presence.

#### DEATHS FROM ALL CAUSES.

					Males.	Females.
Diphtheria	...	...	...	...	0	0
Influenza	...	...	...	...	0	0
Tuberculosis	...	...	...	...	4	1
Cancer	...	...	...	...	1	2
Diabetes	...	...	...	...	0	0
Cerebral Hemorrhage	...	...	...	...	2	2
Heart Disease	...	...	...	...	13	14
Other Circulatory Diseases	...	...	...	...	3	3
Bronchitis	...	...	...	...	3	1
Pneumonia	...	...	...	...	1	0
Digestive System	...	...	...	...	1	1
Nephritis	...	...	...	...	1	2
Congenital Causes	...	...	...	...	0	0
Senility	...	...	...	...	4	1
Suicide	...	...	...	...	0	0
Violence	...	...	...	...	1	2
Other Causes	...	...	...	...	5	5
<b>TOTAL</b>	...	...	...	...	<b>39</b>	<b>34</b>

There was no death from Scarlet Fever, Measles, Whooping Cough, or Diphtheria.

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

**OFFICERS.**—These include the Medical Officer, who possesses the D.P.H. ; one Sanitary Inspector, who has the Diploma of the Royal Sanitary Institute and who also acts as Surveyor and Engineer to the Authority, with an Architectural Assistant and a Clerk. Much work is being done in the direction of New Housing and Sewage Disposal Works, which occupy a great deal of the time of the Sanitary Inspector at present.

**LABORATORY FACILITIES.**—These are provided under arrangements with Rhys Charles, Esq., F.C.S., and milk samples are also sent to him.

**AMBULANCE FACILITIES.**—Infectious disease cases are removed as required by Merthyr Corporation to their Mardy Hospital. Accidents and general sickness cases in Penderyn and Vaynor are provided for by the Hospital Ambulances at Aberdare and Merthyr, and arrangements have now been completed for the use of the Brecon Police Ambulance for Ystradfellte.

**NURSING AT THE HOME.**—There is a Nursing Association at Cefn Coed, in support of which the County Council makes a contribution of an annual grant. Useful work is done there ; and if the inhabitants of Hirwaun and Penderyn made a similar voluntary effort, similar assistance would, I think, be forthcoming from the County Council.

**CLINICS AND TREATMENT CENTRES.**—These are provided at Cefn and Hirwaun ; and the County M.O.H. records his satisfaction at the attendance at the Cefn Clinic, which has not long been opened.

**HOSPITALS.**—The voluntary hospitals at Aberdare and Merthyr serve the districts of Penderyn, Ystradfellte and Vaynor respectively, while the Public Assistance Hospital at Brecon as well as the Infirmary at Merthyr receive cases. Infectious disease cases are admitted to Mardy Isolation Hospital, Merthyr, by arrangement made with the Merthyr Corporation. The proposed Joint Isolation Hospital at Brecon does not appear to make much progress, but the site has now been definitely agreed upon, and there does not appear to be any reason for further delay.

## SANITARY CIRCUMSTANCES OF THE AREA.

**WATER SUPPLY.**—Practically the whole of the district is well supplied with good water from public mains. Cefn Coed, Pontsticill and Vaynor generally from those of the Taff Fechan Water Board, Hirwaun from those of the Aberdare Council, and an extension has been made this year to furnish a supply to Croes Bychan. Neath Council water is supplied to Pont-neath-Vaughan, a local supply is provided by pipe to Ystradfellte, and the Council has now completed an excellent scheme for an adequate supply of filtered water from a new source to Penderyn : this is a great boon, as a scarcity has occurred in some past dry summers. I think there are few rural areas which can boast of a better supply of pure water than this. An analysis

is taken at intervals, and during 1937 three such reports were received. I attach the important portions of recent reports:—

ANALYSIS OF WATER FROM HOLFORD STREET, CEFN.  
*Chemical.* *Parts per 100,000.*

Free Ammonia ... ..	0.0005
Albuminoid Ammonia ... ..	0.0040
Nitrites ... ..	Nil
Hardness—Temporary ... ..	1.5
" Permanent ... ..	1.5
" Total ... ..	3.0
Chlorine ... ..	1.0
Total Solids ... ..	6.6

*Remarks :* The foregoing results are satisfactory, and chemically the water may be safely used for drinking.

*Bacteriological :*

Number of organisms developing in 24 hours—32.

3 days—38.

Bacillus coli absent in "100 c.c.

*Remarks :* The foregoing results are very satisfactory.

ANALYSIS OF WATER FROM HOUSING SCHEME, HIRWAUN.  
*Chemical.* *Parts per 100,000.*

Free Ammonia ... ..	0.0010
Albuminoid Ammonia ... ..	0.0045
Nitrites ... ..	Nil
Hardness—Temporary ... ..	2.5
" Permanent ... ..	2.0
" Total ... ..	4.5
Chlorine ... ..	1.1
Total Solids ... ..	6.4

*Remarks :* The foregoing results are satisfactory, and chemically the water may be safely used for drinking.

*Bacteriological :*

Number of organisms developing in 24 hours—36.

3 days—51.

Bacillus coli absent in "100 c.c.

*Remarks :* The foregoing results are very satisfactory.

ANALYSIS OF WATER FROM OGOF FAWR (AFTER FILTERING).  
*Chemical.* *Parts per 100,000.*

Free Ammonia ... ..	0.0010
Albuminoid Ammonia ... ..	0.0090
Nitrites ... ..	Nil
Hardness—Temporary ... ..	2.5
" Permanent ... ..	2.5
" Total ... ..	5.0
Chlorine ... ..	1.2
Total Solids ... ..	8.0

*Remarks :* This is a clear water, free from deposit on standing. There is no sign of animal pollution, but there is a slight excess of vegetable matter present. The water may be safely used for drinking.

*Bacteriological :*

Number of organisms developing in 24 hours—17.

3 days—60.

Bacillus coli absent in "100 c.c.

*Remarks :* The above results are very satisfactory. and in my opinion the water may be safely used for drinking.



## ANALYSIS OF WATER FROM TAP AT YSTRADFELLTE.

<i>Chemical.</i>			<i>Parts per 100,000.</i>
Free Ammonia ...	...	...	0.0005
Albuminoid Ammonia ...	...	...	0.0020
Nitrites ...	...	...	Nil
Hardness—Temporary ...	...	...	16.5
"    Permanent ...	...	...	2.0
"    Total ...	...	...	18.5
Chlorine ...	...	...	1.1
Total Solids ...	...	...	22.0

*Remarks :* This is a clear bright water, free from deposit on standing. It is hard in character and in my opinion, it may be safely used for drinking.

*Bacteriological :*

Number of organisms developing in 24 hours—43.

    "    "    "    "    "    3 days—40.

Bacillus coli absent in " 100 c.c.

*Remarks :* The above results are very satisfactory, and the water may be safely used for drinking purposes.

In each case the analysis was conducted by Mr. R. Pendrill Charles.

**DRAINAGE AND SEWAGE DISPOSAL.**—The sewage outfall works at Cefn and at Hirwaun are operating satisfactorily. The work of sewerage and providing outfall works at Pont-neath-Vaughan and at Pontsticill is proceeding and nearing completion. The proposed scheme for Penderyn will be undertaken in 1938, and a small scheme for Ystradfellte is proposed ; if this is carried out, it can be said that all the villages will be provided with satisfactory drainage and means of disposal.

**REFUSE COLLECTION AND ITS DISPOSAL.**—Public scavenging is done daily, and reliance on ash-bins is resorted to as little as possible, only being provided in the case of small isolated groups of houses. At Cefn all refuse is destroyed by incineration, and I am hoping that similar provision will be made at Hirwaun.

**MILK SUPPLY.**—The Milk Designations Order of 1936 came into force on 1st July, 1937. I would remind you that by this Order the former descriptions and grades of milk have been replaced by three designations :—

1. *Tuberculin Tested.* Milk from herds which are inspected by a veterinary surgeon, and tested for tuberculosis at intervals of not more than six months. If bottled on the farm, the word "Certified" can be added ; if Pasteurised, this word can be added to the description.

2. *Accredited.* Raw milk from cows which have been approved by a veterinary examination and satisfies the same bacteriological tests as No. 1. This may be bottled on the farm or elsewhere.

3. *Pasteurised.* Both "Accredited" milk and Ungraded milk may be so described if the requirements as to Pasteurisation are observed. Samples of milk have been sent periodically to the Analyst, and no occasion has arisen for complaint.

**DAIRIES AND COWSHEDS.**—There are now 77 dairies and cowsheds, 14 having discontinued production or sale during the past year, for reasons either unable to comply with our requirements, or dissatisfaction with the Milk Marketing Board.

CLOSET ACCOMMODATION.—No closets on the conservancy system exist in any of the populous centres; the water carriage system is in general use in those areas.

SWIMMING BATHS AND POOLS.—There are none publicly or privately owned open to the public in the area.

ERADICATION OF BED BUGS.—Any case which comes to the notice of the Inspector is dealt with and suitable instruction given. All the possessions of tenants removed to Council houses are disinfested by the cyanide method prior to removal, the work being done by a London firm who specialise in the subject. All tenants are given instruction on the matter and ordered to report to the Collector or Inspector.

SCHOOLS.—The school population (5—14) is estimated to be 1,096. The schools generally are in a satisfactory condition, with proper water supply. In the case of Ystradfellte Elementary School, the water is not sufficient or satisfactory, but it is possible to provide a good supply by pipe, and I am endeavouring to induce the Education Authority to undertake the necessary work.

SLAUGHTER HOUSES AND MEAT INSPECTION.—There is only one slaughter-house in the area; this is at Hirwaun, and is a pre-1925 registered slaughter-house. It is regularly inspected, and notices of slaughtering are regularly received.

### NOTIFIABLE DISEASE

(Other than Tuberculosis, 1937).

DISEASE	Total Number	Admitted to Hospital	Deaths
Small Pox ... ..	0	0	0
Scarlet Fever ... ..	3	0	0
Diphtheria ... ..	1	0	0
Enteric Fever ... ..	0	0	0
Puerperal Fever ... ..	0	0	0
Puerperal Pyrexia ... ..	0	0	0
Pneumonia ... ..	0	0	0
Erysipelas .. ...	0	0	0

This gives a total of 4, compared with 22 in 1936.

There was no case of Ophthalmic Neonatorum notified.

## TUBERCULOSIS.

New Cases and Mortality during 1937.

NEW CASES					DEATHS				
Ages	Pulmonary		Non Pulmonary		Pulmonary		Non- Pulmonary		
	M	F	M	F	M	F	M	F	
5—15	0	...	0	...	0	0	0	0	
15—25	0	...	0	...	0	0	0	0	
25—35	0	...	0	...	0	0	0	0	
35—45	0	...	0	...	0	0	0	0	
45—55	1	...	0	...	3	1	1	0	
55—65	0	...	0	...	0	0	0	0	
65—75	0	...	0	...	0	0	0	0	
Totals	1	...	0	...	3	1	1	0	

I am not aware of any case of Tuberculosis not notified.

There was no occasion for action during the year under the Tuberculosis Regulations, 1925, or Section 62 of the Public Health Act, 1925, during the year, except that in one case, a person engaged in the Milk Trade was prohibited owing to Tuberculosis.



## SANITARY INSPECTION OF THE DISTRICT.

*Annual Report of Mr. W. G. Bond, A.R.S.I. Sanitary Inspector.*

States that his office is at 134, High Street, Merthyr, and his residence is at "Devonia," Cefn Coed, Vaynor. His telephone number is Merthyr 263. He has a supply of antitoxin, swabs and disinfectants at his office and at his home address; there is also a supply available at the Post Office, Pont-neath-Vaughan.

NOTICES.—He served 42 notices and 12 notices prior to proceedings as a result of his routine inspections during the year.

FACTORIES AND WORKSHOPS.—All were visited by him, and he found no matter that appeared to require the issue of any formal notice, other than in three or four instances—such matters as neglect of whitewashing, which was pointed out and attended to at once. They were found satisfactory as regards air space, ventilation, water supply and sanitary arrangements.

Factory Visits 12. Workshop Visits 18.

DAIRIES AND COWSHEDS.—He has regularly visited these. He has continued to give notices requiring improvements at farms, and a steady improvement in the conditions has to be recorded.

SLAUGHTER-HOUSES AND MEAT INSPECTION.—There is only one slaughter-house in the district; it is pre-1925 and is registered. It is regularly visited by him, and he receives notices prior to slaughtering. He also receives notices from farmers and cottagers slaughtering pigs and sheep, and he inspects the carcasses.

NEW BUILDINGS.—Plans of the following were examined and submitted for approval to the Council, and the work inspected during progress and on completion—4 bungalows, 3 additions to buildings, 1 hut, 3 alterations, 7 houses, 3 garages, 1 dairy, 2 halls, 1 stable, 1 cowshed, 1 store.

HOUSING ACT, 1930.—In addition to the 34 houses reported in 1936 as completed and occupied, plans for 30 houses at Hirwaun and 30 houses at Cefn have been approved and are in course of erection, and should be completed and occupied this summer. This completes the Housing Scheme under the Slum Clearance Act, with the exception of six houses which remain to be erected at Cefn, on a site which has had to be obtained under a compulsory purchase order.

HOUSING ACT, 1935.—The preliminary survey under this Act, completed in 1936, revealed 97 overcrowded houses—57 in Vaynor, 37 in Penderyn, and 3 in Ystradfellte. The complete survey under the Act of 1936 was carried out in 1937, and all inspections and measurements recorded; this involved a fresh inspection and examination of 1,600 houses. In the report made, it was calculated that after taking into account possible transfers, it was necessary to provide 60 new houses to abate overcrowding, and also 22 houses to deal with individual houses, cellar dwellings and other houses unfit or becoming unfit for habitation owing to failure or unwillingness of owners to do necessary works of repair. These 82 houses are proposed to be distributed, as to 46 in Vaynor Parish (40 at Cefn and 6 at Pontsticill), 18 in Penderyn Parish (12 at Hirwaun and 6 at Penderyn), and 18 in Ystradfellte Parish (12 at Pont-neath-Vaughan and 6 at Ystradfellte Village).

	One Bedroom	Two Bedrooms	Three Bedrooms	Four Bedrooms
Vaynor ... ..	6	6	28	6
Penderyn ... ..	—	6	8	4
Ystradfellte...	—	2	14	2
Totals ... ..	6	14	50	12

## HOUSING STATISTICS.

1. *Inspection of Dwelling-houses during the year :—*

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health Acts) ...	497
(b) Number of inspections made for the purpose ...	540
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ...	7
(b) Number of inspections made for the purpose ...	18
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	65
Individual Houses .....	21
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	120

2. *Remedy of defects during the Year without Service of Formal Notices—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	18
--	----

3. *Action under Statutory Powers during the Year :—*

## A.—Proceedings under sections 17, 18 and 23 of the Housing Act, 1930 :

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ... ..	Nil.
(2) Number of dwelling-houses which were rendered fit after service of formal notice :—	
(a) By owners ... ..	Nil.
(b) By local authority in default of owners ... ..	Nil.
Slum Clearance Housing Act, 1930.	

## B.—Proceedings under Public Health Acts :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	44
(2) Number of dwelling-houses in which defects were remedied after service of formal Notices :—	
(a) By owners ... ..	44
(b) By local authority in default of owners ... ..	Nil.

## C.—Proceedings under sections 19 and 21 of the Housing Act, 1930:

- |   |     |     |     |     |     |      |
|---|-----|-----|-----|-----|-----|------|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | ... | ... | ... | ... | ... | Nil. |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders    | ... | ... | ... | ... | ... | Nil. |

## D.—Proceedings under section 20 of the Housing Act, 1930 :

- |   |     |     |      |
|---|-----|-----|------|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made  | ... | ... | Nil. |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | ... | ... | Nil. |

## E.—Proceedings under section 3 of the Housing Act, 1925 :

- |  |     |     |     |     |      |
|--|-----|-----|-----|-----|------|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs  | ... | ... | ... | ... | Nil. |
| (2) Number of dwelling-houses which were rendered fit after service of formal notices :—   |     |     |     |     |      |
| (a) By owners  | ... | ... | ... | ... | Nil  |
| (b) By local authority in default of owners  | ... |     |     |     | Nil. |
| (3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by Owners of intention to close | ... | ... | ... | ... | Nil. |

## F.—Proceedings under sections 11, 14 and 15, of the Housing Act, 1925 :

- |  |     |     |     |     |     |      |
|--|-----|-----|-----|-----|-----|------|
| (1) Number of dwelling-houses in respect of which Closing Orders were made   | ... | ... | ... | ... | ... | Nil. |
| (2) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit | ... | ... | ... | ... | ... | Nil. |
| (3) Number of dwelling-houses in respect of which Demolition Orders were made  | ... | ... | ... | ... | ... | Nil. |
| (4) Number of dwelling-houses demolished in pursuance of Demolition Orders   | ... | ... | ... | ... | ... | Nil. |

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR  
1937, FOR THE RURAL DISTRICT OF VAYNOR AND PENDERYN.

On the administration of the Factory & Workshop Act, 1901, in connection with

FACTORIES, WORKSHOPS AND WORKPLACES.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

Including Inspection made by Sanitary Inspectors or Inspectors of Nuisances.

PREMISES (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers Prosecuted (4)
FACTORIES ... .. (Including Factory Laundries)	12	Nil	Nil
WORKSHOPS ... .. (Including Workshop Laundries)	18	Nil	Nil
WORKPLACES ... .. (Other than Outworkers' Premises)	None in the	District.	
Total ... ..	30	Nil	Nil

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

PARTICULARS (1)	Number of Defects.			Number of Offences in respect to which Prosecu- tions were instituted (5)
	Found (2)	Re- medied (3)	Referred to H M Inspector (4)	
<i>Nuisances under the Public Health Acts:*</i>				
Want of Cleanliness ... ..				
Want of Ventilation ... ..				
Overcrowding ... ..				
Want of Drainage of Floors ... ..				
Other Nuisances ... ..				
Sanitary { insufficient ... ..				
Accommodation { unsuitable or defective... ..				
not separate for sexes ... ..	Nil	Nil	Nil	Nil
<i>Offences under the Factory and Workshop Acts:</i>				
Illegal occupation of Underground Bake- house (s. 101)... ..				
Other Offences... ..				
(Excluding Offences relating to Outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Power) Order, 1921).				
Total ... ..	Nil	Nil	Nil	Nil
Outwork in Unwholesome Premises ... ..				Nil.

ADOPTIVE ACTS IN FORCE.—The Council has adopted Section 17 of the Public Health Acts (Amendment) Act, 1907, in respect of the certain streets at Hirwaun in the Parish of Penderyn.

BYE-LAWS AND REGULATIONS IN FORCE :—

1. Bye-laws with respect to New Street and Buildings.
2. Bye-laws with respect to Common Lodging Houses.
3. Bye-laws with respect to Omnibuses.
4. Bye-laws with respect to Hackney Carriages.
5. Regulations with respect to Dairies, Cowsheds and Milk Shops.
6. Regulations under Public Health Act.
7. Parts 2, 3 and 4 Public Health Act, 1925.
8. Slaughtering of Animals Act, 1933.

I am, Gentlemen,

Your obedient Servant,

W. W. JONES, M.D., D.P.H.

# Waynor and Penderyn Rural District Council.—Financial Statement of Income and Expenditure for the year ended 31st March, 1937.

## PART I.

INCOME.		£	s.	d.	EXPENDITURE.		£	s.	d.
Balance brought forward from 31st March, 1936		...	...	...	DUE UNDER PRECEPTS—		...	...	...
RATE INCOME.		5038	1	0	Breconshire County Council		...	...	23089 14 8
General Expenses chargeable upon the whole District		...	...	...	Breconshire County Assessment Committee		...	...	78 8 9
Special Rates		25763	10	8	Penderyn Parish Council		...	...	12 0 0
Water Rates (Penderyn)		1908	18	0	Ystradfellte Parish Council		...	...	82 1 0
Water Charges (Ystradfellte)		72	12	6	OTHER EXPENDITURE—		...	...	...
MINISTRY OF HEALTH—		...	...	...	Cefn Coed Sewerage Works—Working Expenses		...	...	220 8 11
Parochial Exchequer Grants		...	...	...	Cefn Coed Sewerage Works—Loan and Interest		...	...	552 0 0
Tithe Act Grant		...	...	...	Pontsticill Sewerage—Initial Expenses		...	...	13 4 8
MINISTRY OF LABOUR—		...	...	...	Hirwaun Sewerage Works—Working Expenses		...	...	150 2 5
Grant—Penderyn Waterworks		287	5	0	Ystradfellte Sewerage Works—Working Expenses		...	...	1 10 0
COUNTY COUNCIL—		162	15	7	Pont-nath-Vaughan Sewerage—Initial Expenses		...	...	1 15 6
Salaries of Medical Officer and Sanitary Inspector		97	12	8	Penderyn Waterworks—Working Expenses		...	...	53 4 10
Proportion of Parochial Exchequer Grants		220	0	0	Penderyn Waterworks—Loan and Interest		...	...	351 17 3
OTHER INCOME—		95	15	0	Ystradfellte Water Supply—Working Expenses		...	...	2 0 0
Rent of Garden—Cefn Sewerage Works		...	...	...	Scavenging—Penderyn Parish		...	...	70 0 0
Sale of Hay—Cefn Sewerage Works		...	...	...	Scavenging—Ystradfellte Parish		...	...	305 14 6
Rent of Garden—Cefn War Memorial		...	...	...	Notification of Disease and General Disinfection		...	...	52 0 0
Rent of Garden—Cefn Coed (Cefn Isaf)		...	...	...	Maintenance of Fever Patients		...	...	65 3 1
Pontsarn Public Convenience		...	...	...	Salaries, etc., Health Services		...	...	26 12 6
Pontsticill Public Convenience		...	...	...	Pontsarn Public Convenience		...	...	624 19 11
Overpayment of Stamp Duty—Purchase of Land—Pont-nath-Vaughan		...	...	...	Pontsticill Public Convenience		...	...	30 5 10
Public Convenience		...	...	...	Cefn Public Convenience		...	...	22 11 1
Under Small Dwellings Acquisition Acts		...	...	...	Penderyn Public Convenience		...	...	0 9 0
Extracts from Valuation List for H.M. Inspector of Taxes		...	...	...	Pont-nath-Vaughan Public Convenience		...	...	363 16 3
Parochial Licences		...	...	...	Milk and Dairies Acts and Orders		...	...	23 2 0
Certificates—Rent Restrictions Act, 1933, &c.		...	...	...	Rate Fund Contribution to Housing Revenue A/c		...	...	1 17 0
Bank Interest		...	...	...	Annual Contribution to Housing Revenue A/c		...	...	272 14 2
Use of Council's Telephone		...	...	...	Housing (Slum Clearance) Schemes		...	...	107 17 1
		...	...	...	Small Dwellings Acquisition Acts		...	...	424 3 0
		...	...	...	Public Lighting—Penderyn Parish		...	...	19 19 4
		...	...	...	Public Lighting—Ystradfellte Parish		...	...	218 6 7
		...	...	...	Fire Brigades		...	...	529 18 10
		...	...	...	Election of Members of Council		...	...	16 10 11
		...	...	...	Valuation Expenses		...	...	26 13 4
		...	...	...	Cefn Coed War Memorial		...	...	0 8 3
		...	...	...	Telephone Kiosk, Cefn Coed		...	...	198 0 1
		...	...	...	Yard and Shed Rentals		...	...	10 12 6
		...	...	...	Coronation Celebrations		...	...	2 2 0
		...	...	...	Air Raid Precautions		...	...	15 16 0
		...	...	...	Salaries of Officers		...	...	47 0 0
		...	...	...	Establishment Charges		...	...	4 11 10
		...	...	...	Cost of Collection—General Rate		...	...	251 0 0
		...	...	...	Cost of Collection—Special Rate		...	...	207 12 5
		...	...	...	Miscellaneous Payments		...	...	584 0 0
		...	...	...	BALANCE carried forward		...	...	44 3 0
		...	...	...			...	...	36 7 8
		...	...	...			...	...	4534 6 11
		...	...	...			...	...	£33750 3 1



# PART II.—LOAN AND CAPITAL ACCOUNT.

INCOME.		EXPENDITURE.	
	£ s. d.		£ s. d.
Balance carried forward (Housing)	... .. 2123 12 6	Balance Brought Forward (Small Dwellings Acquisition)	... .. 4 6 8
SMALL DWELLINGS ACQUISITION.		SMALL DWELLINGS ACQUISITION.	
Repayment of Advances	... .. 13 0 0	Capital Expenditure	... .. 17 6 8
HOUSING.		HOUSING.	
Loans Raised	... .. 7300 0 0	Expended by Council on Works	... .. 9762 9 7
Reserve and Special Fund Accounts (Housing Repairs and Equalisation)	... .. 94 13 7	WATER SUPPLY.	
WATER SUPPLY. Loans Raised	... .. 2099 0 0	Expended by Council on Works	... .. 95 0 10
Ministry of Health Grant	... .. 62 10 0	Balance Carried forward (Water Supply)	... .. 2066 9 2
BALANCES carried forward—	£ s. d.		
Small Dwelling Acquisition	... .. 8 13 4		
Housing	... .. 244 3 6		
	252 16 10		
	<u>£11945 12 11</u>		<u>£11945 12 11</u>

Audited and found correct—(Signed) D. STEPHENS,  
Assistant District Auditor.

22nd September, 1937.

FRANK T. JAMES,  
Clerk and Chief Financial Officer to the Council.







